

## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08483 - Goat Anti-TRIB1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** TRIB1, tribbles homolog 1 (Drosophila), C8FW, GIG2N: SKIP1, G-protein-coupled receptor induced protein, phosphoprotein regulated by mitogenic pathways

**Official Symbol:** TRIB1

**Accession Number(s):** NP\_079471.1

**Human GeneID(s):** [10221](#)

### Immunogen

Peptide with sequence C-TSDQIVPEYQEDSD, from the C Terminus of the protein sequence according to NP\_079471.1 .

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:8000.

**Western blot:** Preliminary experiments gave an approx 35kDa band in Human Lymph Node and Peripheral Blood Mononucleocyte lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 41.0kDa according to NP\_079471.1. The 35kDa band was successfully blocked by incubation with the immunizing peptide.

**IHC:** Paraffin embedded Human Spleen. Recommended concentration: 3.75µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Cow

EB08483 (3.75µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.